# WISCONSIN WILDCARDS ALIEN INVADERS

### HEMLOCK WOOLLY ADELGID (HWA)

### Adelges tsugae

## **BASIC ID**

This foreign pest has not been found in Wisconsin, but is common in the eastern and northwestern U.S. HWA attacks only hemlocks. This tiny insect produces a white cottony material at the base of hemlock needles. Feeding causes needles to drop prematurely and eventually kills the hemlock.

# MANAGEMENT

There are few effective pesticides for HWA and none that are practical for forests. The best protection is to keep it out of Wisconsin. Buy only hemlock certified free of HWA.

# FOR MORE INFORMATION

Contact the Plant Protection Section (DATCP) at 1-800-462-2803 or your regional DNR forest health specialist.

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